# ENVIRONMENTAL SERVICES SPB05-894P-Z RIVER DESIGN GROUP, INC.

# Water Quality Monitoring:

CONTRACTOR NAME: RIVER DESIGN GROUP, INC.		
PERSONNEL	NAMES	RATE (\$/HOUR)
Principal	John Muhlfeld, Andy Belski, Matt Daniels, Troy Brandt	\$75/hr
Senior hydrologist	John Muhlfeld, Amy Beussink	\$75/hr
Project engineer/hydrologist	John Muhlfeld, Matt Daniels	\$70/hr
Project manager	John Muhlfeld, Matt Daniels, Troy Brandt, Amy Beussink, Jonathan Ferree	\$75/hr
Licensed engineer (P.E.)	Matt Daniels	\$85/hr
Licensed surveyor	Andy Belski	\$70/hr
Surveyor	Andy Belski, Ted Belcer	\$50/hr
Survey crew – GPS (sub centimeter grade)	Andy Belski, Ted Belcer, Justin Smith, Jonathan Ferree, Troy Brandt	\$130/hr
Survey crew – Total station	Andy Belski, Ted Belcer, Justin Smith, Jonathan Ferree, Troy Brandt	\$130/hr
Technical draft person (CAD)	Ted Belcer, Andy Belski	\$45/hr, \$60/hr
Fisheries biologist	Troy Brandt	\$65/hr
Vegetation specialist/wetland ecologist	Contractor	\$55/hr
Technicians - construction	Ted Belcer, Justin Smith, Jonathan Ferree	\$55/hr
- hydrology	Ted Belcer, Justin Smith	\$55/hr
- environmental	Ted Belcer, Justin Smith	\$55/hr
- vegetation		
- other (specify)		
Laborer - construction	Ted Belcer, Justin Smith, Jonathan Ferree	\$55/hr
- hydrology	Ted Belcer, Justin Smith	\$55/hr
- environmental	Ted Belcer, Justin Smith	\$55/hr
- vegetation		
- other (specify)		
Senior Clerical	N/A	\$30/hr
Clerical	N/A	\$25/hr
Attendance at meetings	N/A	0 – 100% of personnel rate

EQUIPMENT	Cost/hour with prevailing wage rates
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Four wheel ATV	\$6/hr plus personnel rate	
Snowmobile	\$15/hr plus personnel	rate
Boat (2-3 person non-powered)	\$6/hr plus personnel ra	ate
Boat (powered)	\$15/hr plus personnel rate	
TRAVEL	STATE RATE	
Mileage (standard auto)	0.345	\$0.345/mi (cost/mile)
Mileage (heavy duty)	N/A	N/A (cost/mile)
Lodging	Reasonable Costs	At Cost (cost/day)
Meals	\$23.00/day	\$23/day (cost/day)
Hourly rate during travel	N/A	50 – 100 % of personnel rate

River Design Group, Inc. applies an 8% to 10% mark up on pass-through costs.

Additional cost items are included below.

Accessories

Land Survey Monument \$10 each Lath/Stakes (at cost)

**Equipment Costs** 

Bedload Sampler	\$50	Digital Level	\$50
Bridge Board	\$50	McNeil Core	\$50
Digital Camera	\$10	Total Station	\$20
Aqua Calc	\$50	TSS Sampler	\$50
Laser Level	\$20	YSI Meters	\$75
		Thermograph Loggers	\$100

#### Media Costs

36" x 24"	b/w bond	\$5
36" x 24"	b/w plastic (pre mylar)	\$10
18" x 24"	b/w bond	\$5
18" x 24"	b/w plastic (pre mylar)	\$5
11" x 17"	b/w bond	\$0.50
11" x 17"	b/w color	\$2.50

#### Miscellaneous

Phone Calls At cost
Faxes \$0.25/page
Copies \$0.10/page
Postage Cost
Lab Costs Cost + 10%

TMDL-Related Services:

The following section includes personnel, equipment, and accessory costs.

CONTRACTOR NAME: RIVER DESIGN GROUP, INC.			
PERSONNEL	NAMES	RATE (\$/HOUR)	

Principal	John Muhlfeld, Andy Belski, Matt Daniels, Troy Brandt	\$75/hr
Senior hydrologist	John Muhlfeld, Amy Beussink	\$75/hr
Project engineer/hydrologist	John Muhlfeld, Matt Daniels	\$70/hr
Project manager	John Muhlfeld, Matt Daniels, Troy Brandt, Amy Beussink, Jonathan Ferree	\$75/hr
Licensed engineer (P.E.)	Matt Daniels	\$85/hr
Licensed surveyor	Andy Belski	\$70/hr
Surveyor	Andy Belski, Ted Belcer	\$50/hr
Survey crew – GPS (sub centimeter grade)	Andy Belski, Ted Belcer, Justin Smith, Jonathan Ferree, Troy Brandt	\$130/hr
Survey crew – Total station	Andy Belski, Ted Belcer, Justin Smith, Jonathan Ferree, Troy Brandt	\$130/hr
Technical draft person (CAD)	Ted Belcer, Andy Belski	\$45/hr, \$60/hr
Fisheries biologist	Troy Brandt	\$65/hr
Vegetation specialist/wetland ecologist	Contractor	\$55/hr
Technicians - construction	Ted Belcer, Justin Smith, Jonathan Ferree	\$55/hr
- hydrology	Ted Belcer, Justin Smith	\$55/hr
- environmental	Ted Belcer, Justin Smith	\$55/hr
- vegetation		
- other (specify)		
Laborer - construction	Ted Belcer, Justin Smith, Jonathan Ferree	\$55/hr
- hydrology	Ted Belcer, Justin Smith	\$55/hr
- environmental	Ted Belcer, Justin Smith	\$55/hr
- vegetation		
- other (specify)		
Senior Clerical	N/A	\$30/hr
Clerical	N/A	\$25/hr
Attendance at meetings	N/A	0 – 100% of personnel rate

EQUIPMENT	Cost/hour with prevailing	g wage rates	
Four wheel ATV	\$6/hr plus personnel r	ate	
Snowmobile	\$15/hr plus personnel	rate	
Boat (2-3 person non-powered)	\$6/hr plus personnel r	\$6/hr plus personnel rate	
Boat (powered)	\$15/hr plus personnel rate		
TRAVEL	STATE RATE		
Mileage (standard auto)	0.345	\$0.345/mi (cost/mile)	
Mileage (heavy duty)	N/A	N/A (cost/mile)	

Lodging	Reasonable Costs	At Cost (cost/day)
Meals	\$23.00/day	\$23/day (cost/day)
Hourly rate during travel	N/A	50 – 100 % of personnel rate

River Design Group, Inc. applies an 8% to 10% mark up on pass-through costs.

Additional cost items are included below.

Accessories

Land Survey Monument \$10 each Lath/Stakes (at cost)

**Equipment Costs** 

Bedload Sampler	\$50	Digital Level	\$50
Bridge Board	\$50	McNeil Core	\$50
Digital Camera	\$10	Total Station	\$20
Aqua Calc	\$50	TSS Sampler	\$50
Laser Level	\$20	YSI Meters	\$75
		Thermograph Loggers	\$100

### Media Costs

36" x 24"	b/w bond	\$5
36" x 24"	b/w plastic (pre mylar)\$10	
18" x 24"	b/w bond	\$5
18" x 24"	b/w plastic (pre mylar)\$5	
11" x 17"	b/w bond	\$0.50
11" x 17"	b/w color	\$2.50

### Miscellaneous

Phone Calls At cost
Faxes \$0.25/page
Copies \$0.10/page
Postage Cost
Lab Costs Cost + 10%

Stakeholder Participation Services:

CONTRACTOR NAME: RIVER DESIGN GROUP, INC.			
PERSONNEL	NAMES	RATE (\$/HOUR)	
Principal	John Muhlfeld, Andy Belski, Matt Daniels, Troy Brandt	\$75/hr	
Senior hydrologist	John Muhlfeld, Amy Beussink	\$75/hr	
Project engineer/hydrologist	John Muhlfeld, Matt Daniels	\$70/hr	
Project manager	John Muhlfeld, Matt Daniels, Troy Brandt, Amy Beussink, Jonathan Ferree	\$75/hr	
Licensed engineer (P.E.)	Matt Daniels	\$85/hr	

Licensed surveyor	Andy Belski	\$70/hr
Surveyor	Andy Belski, Ted Belcer	\$50/hr
Survey crew – GPS (sub centimeter grade)	Andy Belski, Ted Belcer, Justin Smith, Jonathan Ferree, Troy Brandt	\$130/hr
Survey crew – Total station	Andy Belski, Ted Belcer, Justin Smith, Jonathan Ferree, Troy Brandt	\$130/hr
Technical draft person (CAD)	Ted Belcer, Andy Belski	\$45/hr, \$60/hr
Fisheries biologist	Troy Brandt	\$65/hr
Vegetation specialist/wetland ecologist	Contractor	\$55/hr
Technicians - construction	Ted Belcer, Justin Smith, Jonathan Ferree	\$55/hr
- hydrology	Ted Belcer, Justin Smith	\$55/hr
- environmental	Ted Belcer, Justin Smith	\$55/hr
- vegetation		
- other (specify)		
Laborer - construction	Ted Belcer, Justin Smith, Jonathan Ferree	\$55/hr
- hydrology	Ted Belcer, Justin Smith	\$55/hr
- environmental	Ted Belcer, Justin Smith	\$55/hr
- vegetation		
- other (specify)		
Senior Clerical	N/A	\$30/hr
Clerical	N/A	\$25/hr
Attendance at meetings	N/A	0 – 100% of personnel rate

EQUIPMENT	Cost/hour with prevailing wage rates	
Four wheel ATV	\$6/hr plus personnel ra	ate
Snowmobile	\$15/hr plus personnel	rate
Boat (2-3 person non-powered)	\$6/hr plus personnel rate	
Boat (powered)	\$15/hr plus personnel rate	
TRAVEL	STATE RATE	
Mileage (standard auto)	0.345	\$0.345/mi (cost/mile)
Mileage (heavy duty)	N/A	N/A (cost/mile)
Lodging	Reasonable Costs	At Cost (cost/day)
Meals	\$23.00/day	\$23/day (cost/day)
Hourly rate during travel	N/A	50 – 100 % of personnel rate

River Design Group, Inc. applies an 8% to 10% mark up on pass-through costs.

Accessories Land Survey Monument Lath/Stakes

\$10 each (at cost)

\$50	Digital Level	\$50
\$50	McNeil Core	\$50
\$10	Total Station	\$20
\$50	TSS Sampler	\$50
\$20	YSI Meters	\$75
	Thermograph Loggers	\$100
	\$50 \$10 \$50	\$50 McNeil Core \$10 Total Station \$50 TSS Sampler \$20 YSI Meters

# Media Costs

36" x 24"	b/w bond	\$5
36" x 24"	b/w plastic (pre mylar)	\$10
18" x 24"	b/w bond	\$5
18" x 24"	b/w plastic (pre mylar)	\$5
11" x 17"	b/w bond	\$0.50
11" x 17"	b/w color	\$2.50

# Miscellaneous

Phone Calls	At cost
Faxes	\$0.25/page
Copies	\$0.10/page
Postage	Cost
Lab Costs	Cost + 10%

# ATTACHMENT B PRICE SHEET

# Section 5: Cost Proposal

5.0. River Design Group, Inc. understands and will comply.

CONTRACTOR NAME: RIVER DESIGN GROUP, INC.			
PERSONNEL NAMES		RATE (\$/HOUR)	
Principal	John Muhlfeld, Andy Belski, Matt Daniels, Troy Brandt	\$75/hr	
Senior hydrologist	John Muhlfeld, Amy Beussink	\$75/hr	
Project engineer/hydrologist	John Muhlfeld, Matt Daniels	\$70/hr	
Project manager	John Muhlfeld, Matt Daniels, Troy Brandt, Amy Beussink, Jonathan Ferree	\$75/hr	
Licensed engineer (P.E.)	Matt Daniels	\$85/hr	
Licensed surveyor	Andy Belski	\$70/hr	
Surveyor	Andy Belski, Ted Belcer	\$50/hr	
Survey crew – GPS (sub centimeter grade)	Andy Belski, Ted Belcer, Justin Smith, Jonathan Ferree, Troy Brandt	\$130/hr	
Survey crew – Total station	Andy Belski, Ted Belcer, Justin Smith, Jonathan Ferree, Troy Brandt	\$130/hr	
Technical draft person (CAD)	Ted Belcer, Andy Belski	\$45/hr, \$60/hr	
Fisheries biologist	Troy Brandt	\$65/hr	
Vegetation specialist/wetland ecologist	Contractor	\$55/hr	
Technicians - construction			
- hydrology	Ted Belcer, Justin Smith	\$55/hr	
- environmental	Ted Belcer, Justin Smith	\$55/hr	
- vegetation			
- other (specify)			
Laborer - construction			
- hydrology	Ted Belcer, Justin Smith	\$55/hr	
- environmental	Ted Belcer, Justin Smith	\$55/hr	
- vegetation			
- other (specify)			
Senior Clerical	N/A	\$30/hr	
Clerical	N/A	\$25/hr	
Attendance at meetings	N/A	0 – 100% of personnel rate	

EQUIPMENT	Cost/hour with prevailing wage rates	
Four wheel ATV	\$6/hr plus personnel ra	ate
Snowmobile	\$15/hr plus personnel	rate
Boat (2-3 person non-powered)	\$6/hr plus personnel ra	ate
Boat (powered)	\$15/hr plus personnel rate	
TRAVEL	STATE RATE	
Mileage (standard auto)	0.345	\$0.345/mi (cost/mile)
Mileage (heavy duty)	N/A	N/A (cost/mile)
Lodging	Reasonable Costs	At Cost (cost/day)
Meals	\$23.00/day	\$23/day (cost/day)
Hourly rate during travel	N/A	50 – 100 % of personnel rate

River Design Group, Inc. applies an 8% to 10% mark up on pass-through costs. Additional cost items are included below.

Accessories

Land Survey Monument \$10 each Lath/Stakes (at cost)

**Equipment Costs** 

\$50	Digital Level	\$50
\$50	McNeil Core	\$50
\$10	Total Station	\$20
\$50	TSS Sampler	\$50
\$20	YSI Meters	\$75
	Thermograph Loggers	\$100
	\$50 \$10 \$50	\$50 McNeil Core \$10 Total Station \$50 TSS Sampler \$20 YSI Meters

## Media Costs

36" x 24" b/w bond	\$5
36" x 24" b/w plastic (pre mylar)\$10	
18" x 24" b/w bond	\$5
18" x 24" b/w plastic (pre mylar)\$5	
11" x 17" b/w bond	\$0.50
11" x 17" b/w color	\$2.50

### Miscellaneous

Phone Calls At cost Faxes \$0.25/page

Copies \$0.10/page Postage Cost

Lab Costs Cost + 10%

SUBCONTRACTOR NAME: Geum Environmental Consulting, Inc.			
PERSONNEL	NAMES	RATE (\$/HOUR)	
Principal	Tom Parker	\$65/hr	
Project manager	Tom Parker	\$65/hr	
Wetland ecologist	Tom Parker	\$65/hr	
	Amy Sacry	\$55/hr	
Vegetation specialist– riparian/wetland	Tom Parker Sarah Flynn	\$65/hr	
<u>'</u>	Tom Parker	\$45/hr \$65/hr	
Vegetation specialist - upland	Sarah Flynn	\$45/hr	
Technicians - construction	Same staff and rates as above; Seasonal staff may be available		
Laborer - construction	Same staff and rates as above; Seasonal staff may be available		
Attendance at meetings	N/A	100%	
TRAVEL	STATE RATE		
Mileage (standard auto)	0.345	0.345	
Mileage (heavy duty)	N/A	N/A	
Lodging	Reasonable Rate	Reasonable Rate	
Meals	\$23.00/day	\$23.00/day	
Hourly rate during travel	N/A	75%	
EQUIPMENT		Cost/hour <b>with</b> prevailing wage rates	
Bobcat (small loader)	(minimum 1 cubic yard bucket)	N/A	
Bobcat mobilization		(flat rate)	
Tree spade	(minimum 42" spade width)	N/A	
Tree spade mobilization		(flat rate)	
Four wheel ATV		N/A	
Snowmobile		N/A	
Boat (2-3 person non-powered)		N/A	
Boat (powered)		N/A	

SUBCONTRACTOR NAME: Northwest Revegetation and Ecological Restoration, Inc.		
PERSONNEL	NAMES	RATE (\$/HOUR)
Principal	Ernie Kwiatkowski	\$45/hr
Project manager	Walt Martin	\$35/hr
Wetland ecologist	Subcontractor	\$65/hr \$55/hr
Vegetation specialist- riparian/wetland	Subcontractor	\$65/hr \$45/hr
Vegetation specialist - upland	Subcontractor	\$65/hr \$45/hr
Technicians - construction	фо <u>г</u> ()	
	\$35/hr	
Laborer - construction	Subcontractor – Bitterroot Restoration Inc.	\$35/hr
Attendance at meetings	N/A	100%
TRAVEL	STATE RATE	
Mileage (standard auto)	0.345	0.345
Mileage (heavy duty)	N/A	N/A
Lodging	Reasonable Rate	Reasonable Rate
Meals	\$23.00/day	\$23.00/day
Hourly rate during travel	N/A	100%
EQUIPMENT		Cost/hour <b>with</b> prevailing wage rates
Bobcat (small loader)	(minimum 1 cubic yard bucket)	N/A
Bobcat mobilization		(flat rate)
Tree spade	(minimum 42" spade width)	N/A
Tree spade mobilization		(flat rate)
Four wheel ATV		N/A
Snowmobile		N/A
Boat (2-3 person non-powered)		N/A
Boat (powered)		N/A

EQUIPMENT SUBCONTRACTOR NAME: Elk Creek Contracting				
PERSONNEL	NAMES		RATE	
Principal	John Fitchett		\$40/hr	
Project manager	John Fitchett, Tyler Rehbein		\$40/hr	
Technicians - construction	Various		\$20/hr	
- other (specify)				
Laborer - construction	Various		\$15/hr	
- other (specify)				
Attendance at meetings	N/A		80% of personnel rate	
EQUIPMENT		Cost	t/hour <b>with</b> prevailing wage rates	
Excavator with thumb (Kor	natsu 150 or CAT 315 class)	\$80/	hr hr	
Excavator with thumb (Kor	natsu 200 or CAT 320 class)	\$100	D/hr	
Excavator mobilization		Varie	es, ave. \$3/mile	
Articulated loader (Komatsu 320 or	CAT 938 class)	\$80/	'hr	
(minimum 3 cubio	c yard bucket)			
Articulated loader mobilization		Varie	es, ave. \$3/mile	
Scraper (John Deere 860 or CA	,	\$110	D/hr	
(11-13 yard self-loadi	ng)			
Scraper mobilization			/aries, ave. \$3/mile	
Dozer (CAT D7F class)		\$110		
Dozer mobilization		1	es, ave. \$3/mile	
Dump truck (highway class with minir	num 10 yd. box)	\$68/		
Dump truck mobilization		1	es, ave. \$3/mile	
Dump truck (6X6 off road)		\$100		
Dump truck mobilization		1	es, ave. \$3/mile	
,	mum 1 cubic yard bucket)	\$58/		
Bobcat mobilization	1 161	Varies, ave. \$3/mile		
Tree spade (minimum 42" s	spade width)	(6)		
Tree spade mobilization		(flat rate)		
Four wheel ATV		\$45/hr		
Snowmobile		\$45/	nr	
Boat (2-3 person non-powered)				
Boat (powered)	-			
TRAVEL	STATE RATE			
Mileage (standard auto)	0.345	\$0.345/mile		
Mileage (heavy duty)			·	
Lodging	Reasonable Rate	At Cost		
Meals	\$23.00/day \$23/day		day	
Hourly rate during travel	N/A 80% of personnel rate		of personnel rate	
		-		

EQUIPMENT SUBCONTRACTOR NAME: Aquatic Contracting LLC				
PERSONNEL	NAMES		RATE	
Principal	Michael Herrick		\$75/hr	
Project manager	Luke Neal			
Technicians - construction	Curt Hult, Jim Pinkstaff		\$40/hr	
- other	,			
(specify)				
Laborer - construction	Mike Szymcek, Gunner Allen, Adam Krausman, Dan Holt		\$36/hr	
- other (specify)				
Attendance at meetings	N/A		80% of personnel rate	
II E () LII PIVI E N. I			/hour <b>with</b> prevailing e rates	
Excavator with thumb	(Komatsu 150 or CAT 315 class)	\$100/	hr	
Excavator with thumb	(Komatsu 200 or CAT 320 class)	\$120/		
Excavator mobilization		Varies	s, ave. \$3/mile	
Articulated loader (Komatsu	·	\$95/h	r	
-	n 3 cubic yard bucket)			
Articulated loader mobilization		Varies	ies, ave. \$3/mile	
		\$140/	hr hr	
(11-13 yard self-loading)				
Scraper mobilization			Varies, ave. \$3/mile	
Dozer (CAT D7F class)			\$100/hr	
Dozer mobilization		Varies, ave. \$3/mile		
Dump truck (highway class wi	th minimum 10 yd. box)	\$75/hr		
Dump truck mobilization			Varies, ave. \$3/mile	
			\$125/hr	
·		_	Varies, ave. \$3/mile	
			\$75/hr	
Bobcat mobilization Val			/aries, ave. \$3/mile	
. ,	um 42" spade width)	\$95/h	r	
Tree spade mobilization				
		\$50/h		
		\$55/h		
		\$40/h		
		\$55/h	r	
TRAVEL	STATE RATE			
Mileage (standard auto)	0.345		5/mile	
Mileage (heavy duty)	\$0.45/mile		5/mile	
Lodging	Reasonable	At Cost		
	Rate			
Meals	\$23.00/day	\$23/d	ay	
Hourly rate during travel N/A 8		80%	of personnel rate	

EQUIPMENT SUBCONTRACTOR NAME: Riding High Excavation			
PERSONNEL	NAMES	RATE	
Principal	Tim Ryan	\$75/hr	
Project manager		\$50/hr	
Technicians - construction		\$40/hr	
- other (specify)			
Laborer - construction		\$36/hr	
- other (specify)		· ·	
Attendance at meetings	N/A 80% of personnel rate		
EQUIPMENT		Cost/hour with prevailing wage rates	
Excavator with thumb (Komatsu 15	50 or CAT 315 class)	\$80/hr	
Excavator with thumb (Komatsu 20	00 or CAT 320 class)	\$100/hr	
Excavator mobilization		\$500	
Articulated loader (Komatsu 320 or CAT 938 class) (minimum 3 cubic yard bucket)		\$75/hr	
Articulated loader mobilization		\$500	
Scraper (John Deere 860 or CAT 613 of (11-13 yard self-loading)	class)	\$75/hr	
Scraper mobilization		\$500	
Dozer (CAT D7F class)		\$150/hr	
Dozer mobilization		\$500	
Dump truck (highway class with minimum 10	yd. box)	\$60/hr	
Dump truck mobilization		\$500	
Dump truck (6X6 off road)			
Dump truck mobilization			
, , ,	cubic yard bucket)		
Bobcat mobilization	1.121.3		
Tree spade (minimum 42" spade wi	idth)		
Tree spade mobilization			
Four wheel ATV			
Snowmobile			
Boat (2-3 person non-powered)  Boat (powered)			
<u> </u>			
TRAVEL Milegge (standard outs)	STATE RATE 0.345	\$0.345/mile	
Mileage (standard auto)  Mileage (heavy duty)	U.3 <del>4</del> 3	Varies	
<u> </u>			
Lodging	Rate	At Cost	
Meals	\$23.00/day	\$23/day	
Hourly rate during travel	N/A		

EQUIPMENT SUBCONTRACTOR NAME: Kirby Excavating			
PERSONNEL	NAMES	RATE	
Principal	Don Kirby	\$40/hr	
Project manager	Chance Kirby	\$40/hr	
Technicians - construction			
- other (specify)			
Laborer - construction			
- other (specify)			
Attendance at meetings	N/A	80% of personnel rate	
EQUIPMENT		Cost/hour with prevailing wage rates	
Excavator with thumb (Komatsu 15	0 or CAT 315 class)	\$80/hr	
Excavator with thumb (Komatsu 20	00 or CAT 320 class)	\$100/hr	
Excavator mobilization		Varies, ave. \$3/mile	
Articulated loader (Komatsu 320 or CAT 938 class) (minimum 3 cubic yard bucket)		\$100/hr	
Articulated loader mobilization		Varies, ave. \$3/mile	
Scraper (John Deere 860 or CAT 613 c	class)		
(11-13 yard self-loading)			
Scraper mobilization			
Dozer (CAT D7F class)		\$100/hr	
Dozer mobilization		Varies, ave. \$3/mile	
Dump truck (highway class with minimum 10	yd. box)	\$60/hr	
Dump truck mobilization		\$500	
Dump truck (6X6 off road)			
Dump truck mobilization			
Bobcat (small loader) (minimum 1 cubic yard bucket)			
Bobcat mobilization			
Tree spade (minimum 42" spade width)			
Tree spade mobilization			
Four wheel ATV			
Snowmobile			
Boat (2-3 person non-powered)			
Boat (powered)			
TRAVEL	STATE RATE		
Mileage (standard auto)	0.345	\$0.345/mile	
Mileage (heavy duty)		Varies	
Lodging	Reasonable	At Cost	
	Rate	100/1	
Meals	\$23.00/day	23/day	
Hourly rate during travel	N/A		

EQUIPMENT SUBCONTRACTOR NAME: Glacier Excavation and Rock			
PERSONNEL	NAMES	RATE	
Principal	Bob Cuffe	\$40/hr	
Project manager			
Technicians - construction			
- other (specify)			
Laborer - construction			
- other (specify)			
Attendance at meetings	N/A	80% of personnel rate	
EQUIPMENT		Cost/hour with prevailing wage rates	
Excavator with thumb (Komatsu 15	50 or CAT 315 class)		
Excavator with thumb (Komatsu 20	00 or CAT 320 class)		
Excavator mobilization			
Articulated loader (Komatsu 320 or CAT 938	,		
(minimum 3 cubic yard bu	ucket)		
Articulated loader mobilization			
Scraper (John Deere 860 or CAT 613 c	class)		
(11-13 yard self-loading)			
Scraper mobilization			
Dozer (CAT D7F class)			
Dozer mobilization			
Dump truck (highway class with minimum 10	yd. box)		
Dump truck mobilization			
Dump truck (6X6 off road)			
Dump truck mobilization	1' 11 1 0		
, , , , , , , , , , , , , , , , , , , ,	cubic yard bucket)		
Bobcat mobilization	idth)		
Tree spade (minimum 42" spade wi	latri)		
Tree spade mobilization Four wheel ATV			
Snowmobile			
Boat (2-3 person non-powered)			
Boat (powered)			
TRAVEL	STATE RATE		
Mileage (standard auto)	0.345	\$0.345/mile	
Mileage (heavy duty)	0.040	Varies	
	Reasonable	At Cost	
Lodging	Reasonable		
Meals	\$23.00/day	\$23/day	
Hourly rate during travel	N/A		

EQUIPMENT SUBCONTRACTOR NAME: Rocky Mountain Excavating			
PERSONNEL	NAMES	RATE	
Principal	Jardy Kyner	\$40/hr	
Project manager			
Technicians - construction			
- other (specify)			
Laborer - construction			
- other (specify)			
Attendance at meetings	N/A	80% of personnel rate	
EQUIPMENT		Cost/hour with prevailing wage rates	
Excavator with thumb (Komatsu 15	50 or CAT 315 class)		
Excavator with thumb (Komatsu 20	00 or CAT 320 class)		
Excavator mobilization			
Articulated loader (Komatsu 320 or CAT 938	,		
(minimum 3 cubic yard bu	ucket)		
Articulated loader mobilization			
Scraper (John Deere 860 or CAT 613 c	class)		
(11-13 yard self-loading)			
Scraper mobilization			
Dozer (CAT D7F class)			
Dozer mobilization			
Dump truck (highway class with minimum 10	yd. box)		
Dump truck mobilization			
Dump truck (6X6 off road)			
Dump truck mobilization			
, , , , , , , , , , , , , , , , , , , ,	cubic yard bucket)		
Bobcat mobilization	: - 1 - \		
Tree spade (minimum 42" spade wi	iatn)		
Tree spade mobilization			
Four wheel ATV Snowmobile			
Boat (2-3 person non-powered)			
Boat (powered)			
,	CTATE DATE		
TRAVEL Mileage (standard outs)	STATE RATE 0.345	\$0.345/mile	
Mileage (standard auto) Mileage (heavy duty)	U.343	Varies	
	Daggarahla		
Lodging	Reasonable Rate	At Cost	
Meals	\$23.00/day	\$23/day	
Hourly rate during travel	N/A		